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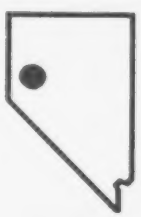
Churchill County Nevada Profile

Prepared by:

State of Nevada
Office of Community Services

1982



Churchill County Profile

RICHARD H. BRYAN, GOVERNOR

Prepared by:

State of Nevada
Office of Community Services

Linda A. Ryan, Director

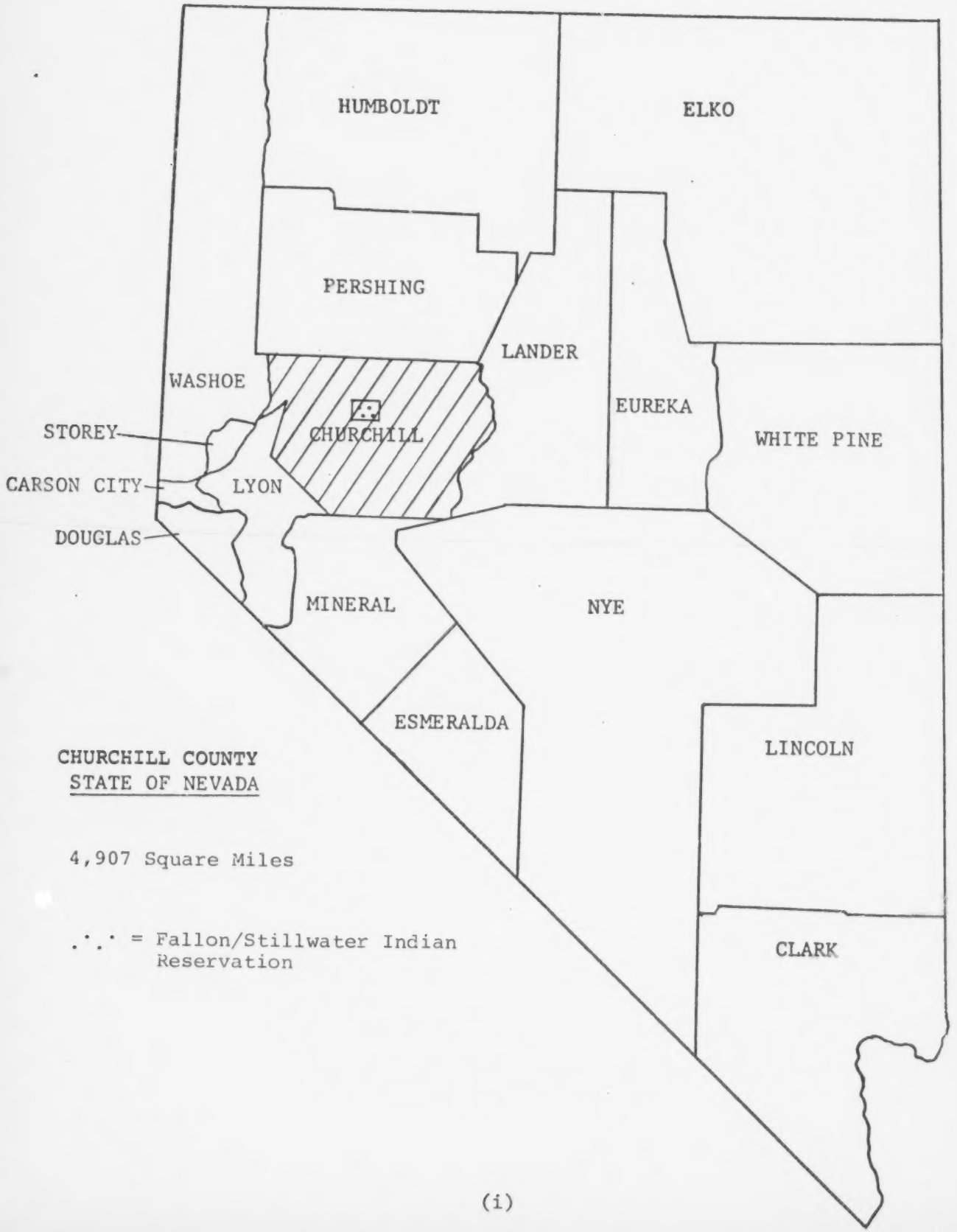
Diane Weathers, Chief Planner

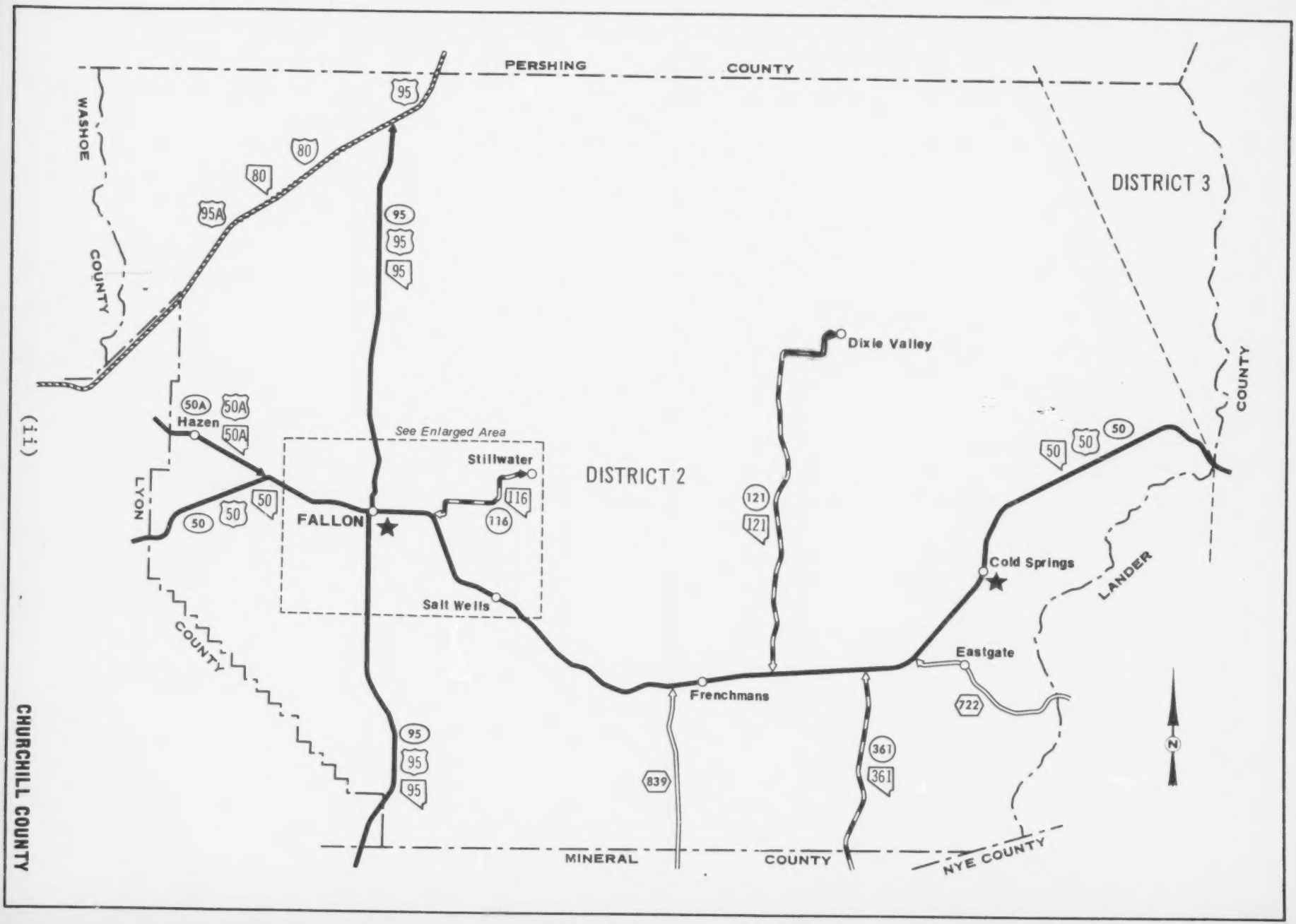
Acknowledgement

State Planning Coordinator's Office
(Cover Designs)

INDEX

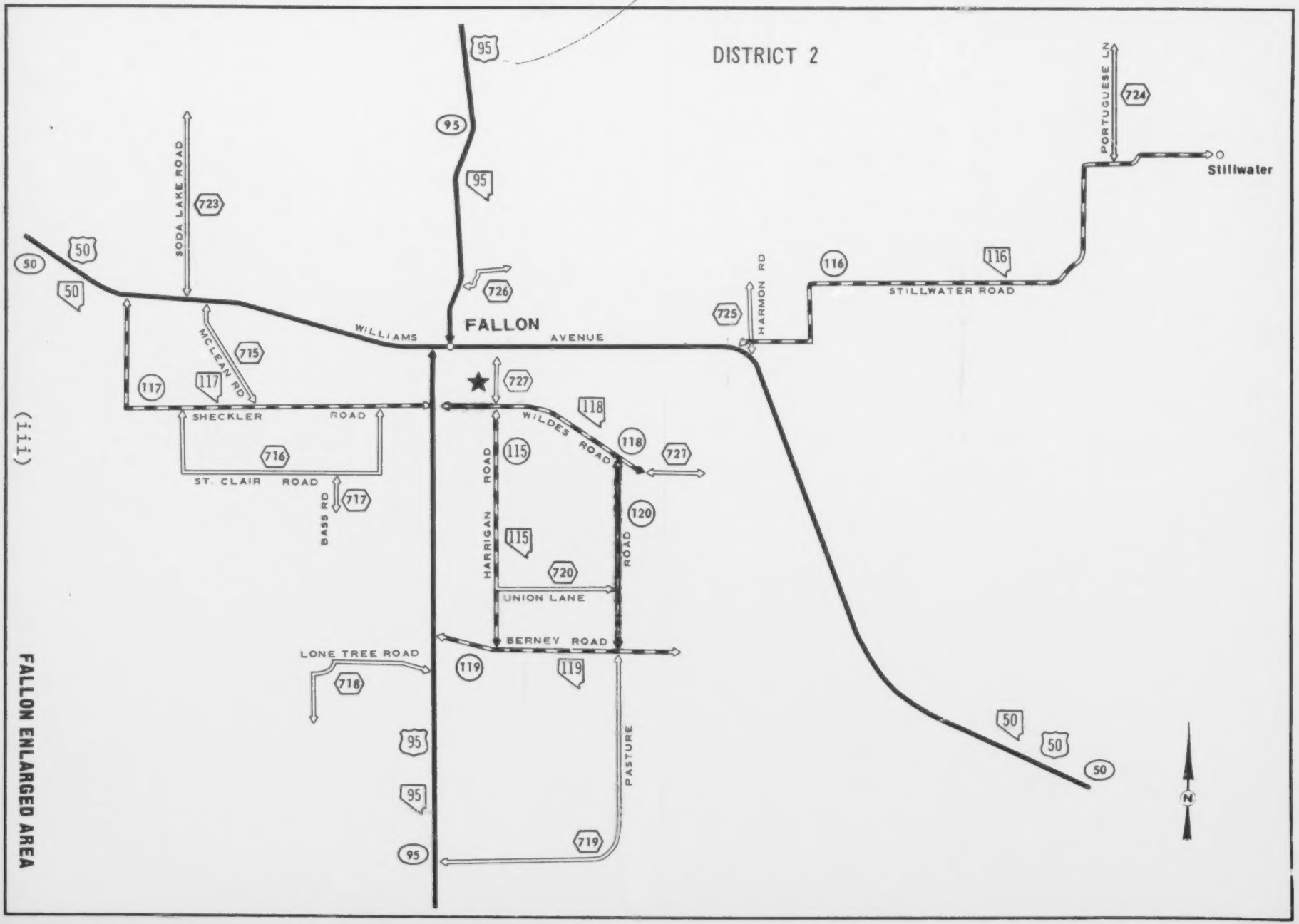
	SECTION	PAGE
	MAPS:	
	State	i
	Churchill County	ii
	Fallon Enlarged	iii
	Highway Map	10
	Mileage Map	11
I.	Population Characteristics	1
II.	Housing Characteristics	3
III.	Economic Activity	3
IV.	Transportation	9
V.	Communications	9
VI.	Utilities	12
VII.	Land Use and Physical Environment	14
VIII.	Water Resources	16
IX.	Local Government	19
X.	Taxes	21
XI.	Public Services	26
XII.	Community Services	28
XIII.	Education	29
XIV.	Human Services	30
XV.	Indian Tribes	37
	Data Sources	40


HUMBOLDT
ELKO
PERSHING
LANDER
WASHOE
EUREKA
STOREY
CHURCHILL
WHITE PINE
CARSON CITY
LYON
DOUGLAS
MINERAL
NYE
ESMERALDA
LINCOLN
CLARK
CHURCHILL COUNTY
STATE OF NEVADA
4,907 Square Miles
.'.' = Fallon/Stillwater Indian Reservation



(ii)

CHURCHILL COUNTY


DISTRICT 2
FALLON
Stillwater
WILLIAMS AVENUE
STILLWATER ROAD
SODA LAKE ROAD
MCLEAN RD
SHECKLER ROAD
ST. CLAIR ROAD
BASS RD
HARRIGAN ROAD
WILDES ROAD
UNION LANE
BERNEY ROAD
LONE TREE ROAD
PASTURE
HARMON RD
PORTUGUESE LN
95
50
723
715
716
717
726
727
721
720
718
719
724
725
116
117
118
115
119
120
(iii)
FALLON ENLARGED AREA
N

I. POPULATION CHARACTERISTICS

A. Total Population

1960	1970	1980	*1985	*1990	*1995	*2000
8,452	10,513	13,917	16,370	19,258	20,041	20,840

B. Population Distribution

Census Designated Areas	1960	1970	1980
City of Fallon	2,734	2,959	4,262
U.S. Naval Air Station	-	1,045	1,256
Unincorporated Areas	5,718	6,509	8,399

C. Distribution by Sex and Age

	Total	Males	Females
Under 18	4,039	2,049	1,990
18 - 24	1,663	889	774
25 - 44	3,689	1,860	1,829
45 - 64	2,799	1,406	1,393
65 and Over	1,727	815	912
Median Age	31.0	30.2	31.7

D. Population - Urban and Rural

1960		1970		1980	
Urban	Rural	Urban	Rural	Urban	Rural
2,734	5,718	2,959	7,554	4,262	9,655

* Bureau of Business and Economic Research/UNR Projections.

E. Demographic Indicators

1)	Births (1981)	245	Birth Rate (1981)	17.7/1,000
2)	Deaths (1981)	154	Death Rate (1981)	11.1/1,000
3)	Marriages (1980)	197	Marriage Rate (1980)	14.2/1,000
4)	Divorces (1980)	143	Divorce Rate (1980)	10.3/1,000

F. Marital Status for 1980 (14 years and older)

Married	6,767
Divorced	853
Widowed	763
Single	2,096
Separated	168

G. Total Families (1980) 3,760

Two Parent Families		1,672
Single Parent Families		371
Male	92	
Female	279	
Other		1,717

H. Total Households (1980) 5,074

Persons Per Household 2.66

I. Racial Composition (1980)

White	12,654
Black	95
Indian	662
Hispanic (Ethnic)	606
Other	506

J. Population Change - Minus Births and Deaths

1970 - 1980 %

23.6%

Total Population - Percentage Change

1970 - 1980

Urban	Rural
44%	27.8%

II. HOUSING CHARACTERISTICS

A. Composition and Types of Housing (1980)

Total Housing Units	5,774
Occupied Units	5,074
Vacant Units	563
Seasonal and Second Homes	137
Units within Urban Areas	1,895
Units within Rural Areas	3,879
Owner Occupied Units	3,362
Renter Occupied Units	1,712

Housing Types

Single Family Units	3,575
Multiple Family Units	1,106
Mobile Homes	956
Persons Per Unit	2.66

B. Housing Values and Rents (1980)

Median Value for Single Family and Mobile Home Units	$58,900
Median Cash Rent	$183/month

C. *Government Assisted Housing (1981)

Units Receiving Rental Construction, Operation, and/or Rental Payment Assistance: 248

Units Receiving Home Construction, Purchase, or both Assistance (does not include FHA loans): 351

* Federal and State.

III. ECONOMIC ACTIVITY

A. Income and Employment

Median Family Income

1970	1980	1970-1980 Percentage Change
$8,300	$20,600	+148

Per Capita Income

1978	1979	1980	1978-1980 Percentage Change
$7,006	$7,706	$8,415	+20

Gross Average Annual Earnings

1979	1980	1981	1979-1981 Percentage Change
$10,505	$11,644	$13,533	+29

Unemployment Rate %

1979	1980	1981
5.9	6.4	7.8

* 1981 Selected Wage Rate by Employment (monthly wages Rural Nevada)

Occupation	Public Employment	Private Employment
Accountant	$1,241 - 1,604	$1,639 - 2,113
Automotive Mechanic	1,299 - 1,728	995 - 1,611
Computer Programmer	1,472 - 1,985	N/A
Light Equipment Operator	990 - 1,291	905 - 1,143
Mail Clerk	919 - 1,206	N/A
Registered Nurse	1,176 - 1,677	N/A
Security Officer	995 - 1,321	1,315 - 1,897
Warehouse Worker	949 - 1,184	1,097 - 1,394

* All wage statistics refer to employment and non-service industries except for registered nurses. These figures exclude Clark Carson, Douglas and Washoe Counties.

** 1981 Annual Covered Employment Averages for All Industries — Total Firms: 380

	Employed Persons	Payroll ($)
TOTAL:	3,616	48,935,356

Fuel and Non-Fuel Mining Industries — Total Firms: 16

	Employed Persons	Payroll ($)
TOTAL:	117	2,839,208

Construction Industries — Total Firms: 56

	Employed Persons	Payroll ($)
TOTAL:	199	3,664,442

Manufacturing Industries — Total Firms: 18

	Employed Persons	Payroll ($)
TOTAL:	195	3,141,385

Transportation, Communication, Utility Industries — Total Firms: 14

	Employed Persons	Payroll ($)
TOTAL:	85	1,641,970

Wholesale, Retail Trade Industries — Total Firms: 119

	Employed Persons	Payroll ($)
TOTAL:	845	8,465,226

Finance, Insurance, Real Estate Industries — Total Firms: 27

	Employed Persons	Payroll ($)
TOTAL:	113	1,460,408

** Covered employment by industry and payrolls refers to those industries whose employees are covered under the State's Unemployment Compensation Law NRS 612.

Service Industries — Total Firms: 104

	Employed Persons	Payroll ($)
TOTAL:	761	7,490,983

Government — Total Departments/Agencies: 26

	Employed Persons	Payroll ($)
Federal Government:	457	12,243,082
State & Local Government:	844	7,988,652
TOTAL:	1,301	20,231,734

B. Selected Economic Activities

Agricultural Activities

(Hay, Acreage, Harvested Yield & Production by Type)

Alfalfa Hay

Year	Acres	Average Yield (ton/acre)	Production (tons)
1975	25,000	4.10	102,500
1980	27,000	4.30	116,100

All Other Hays

Year	Acres	Average Yield (ton/acre)	Production (tons)
1975	1,900	1.80	3,400
1980	2,300	1.10	2,530

Total for Hay

Year	Acres	Average Yield (ton/acre)	Production (tons)
1975	26,900	3.94	105,900
1980	29,300	4.05	118,630

Cattle/Calves on Farms and Ranches

Year	Number of Head	Average Value/Head ($)
1975	64,000	165.00
1981	68,000	405.00

Milk Cows/Production

Year	Milk Cows	Milk per Cow (lbs)	Milk Production (million lbs)
1975	4,000	12,100	48.4
1980	3,500	15,100	52.9

Mining Activities - 1981

Net Proceeds of Mines Assessed Valuation

FY 80-81: $220,196
FY 81-82: $336,403

Federal Oil and Gas Leases:

*** Year	Non-Competitive	Competitive
FY 80	213	436
FY 81	Ø	Ø

Federal Oil and Gas Lease Acreage:

Year	Non-Competitive	Competitive
FY 80	348,069	913,339
FY 81	Ø	Ø

*** FY = Fiscal Year, October 1 through September 30.

Federal Geothermal Leases:

*** Year	Non-Competitive	Competitive
FY 80	154	37
FY 81	161	29

Federal Geothermal Lease Acreage:

Year	Non-Competitive	Competitive
FY 80	278,232	67,640
FY 81	448,263	54,618

Gaming Activity
(Gross Taxable Revenues)

Year (July-June)	$ Revenue	$ Change	% Growth
FY 80	3,363,131	-	-
FY 81	3,686,454	323,323	9.6

Construction Activity
(2nd Quarter of 1981 March-May)

		Percentage Change 2nd qtr/80	1st qtr/81
Residential	$320,000	-79.7	-70.9
Non-Residential	$321,000	-45.4	+379.1
Total Value	$641,000	-70.4	-45.0

IV. TRANSPORTATION

A. Motor Vehicles (1980)

Licensed Motor Vehicles:	14,900
Passenger Cars:	7,096
Trucks:	4,778
Trailers:	2,637
Motorcycles:	389

B. Roads and Streets Mileage (1980)

Total Mileage:	2,380.3
Interstate System:	29.3
Federal Aid/Primary System:	174.8
Federal Aid/Secondary System:	79.1
Non-Federal Aid/ State Aid Route System:	58.2
County/Urban:	Ø
County/Rural:	2,015
Municipal Street:	23.9

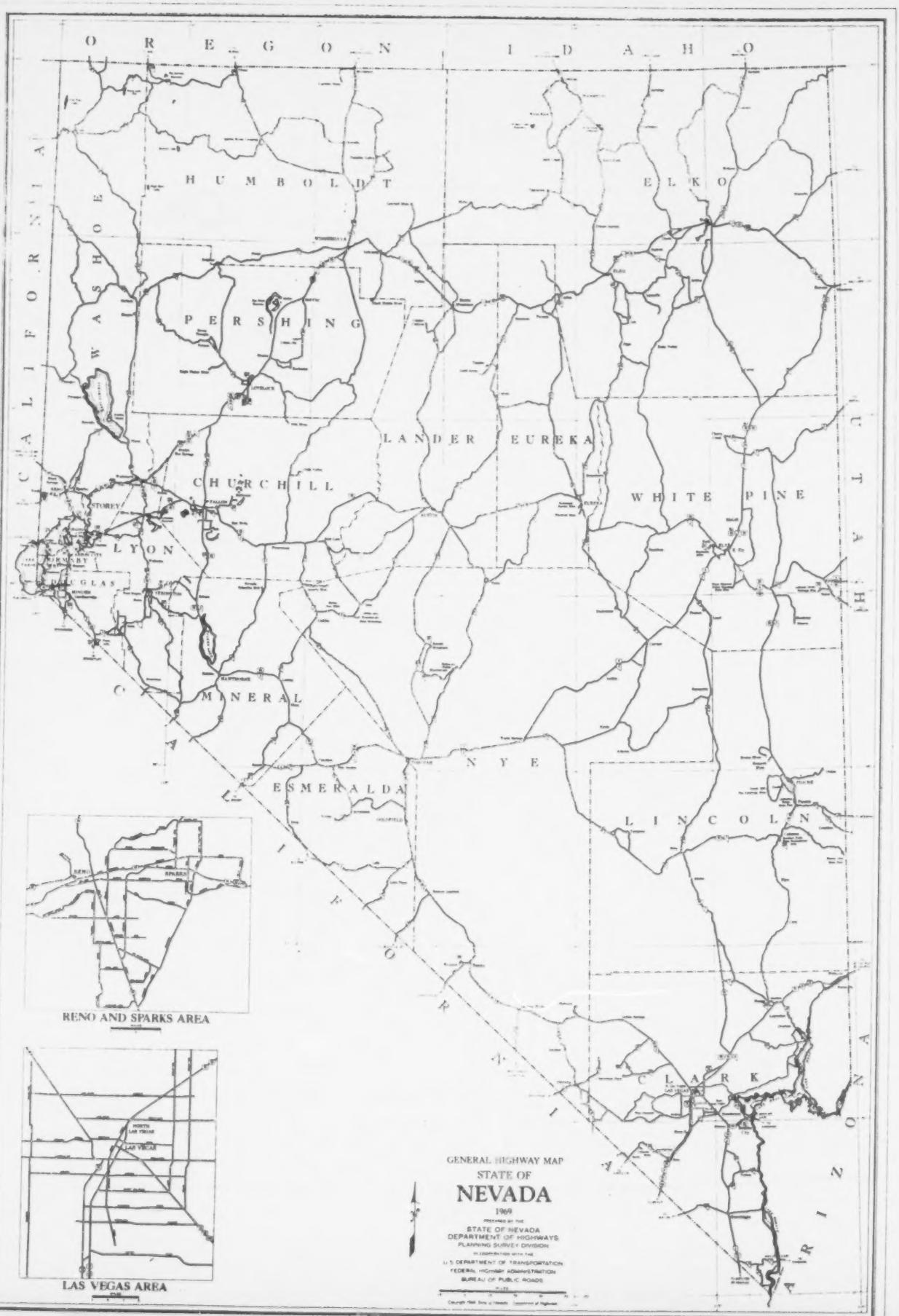
C. Transportation Facilities and Services

Commercial Airports:	Fallon Municipal Airport
Total Passenger Activity (1980):	N/A
Total Cargo Activity (1980):	N/A
Railroads:	1
Bus Lines:	2
Transit Service:	Ø
Taxicab Companies:	Ø
Commercial Airlines (Cargo & Passenger):	Ø
Elderly/Handicapped Transportation Services:	1
Truck Lines:	No Interstate
General Aviation Airports:	1

V. COMMUNICATIONS

A. Local Newspapers and Publications

City	Name of Paper	Daily Circulation	Non-Daily Circulation
Fallon	The Fallon Daily Eagle Standard	1,120	
Fallon	Lahontan Valley News		3,850


OREGON
IDAHO
CALIFORNIA
HUMBOLDT
ELKO
WASHOE
PERSHING
LANDER
EUREKA
CHURCHILL
WHITE PINE
STOREY
LYON
MINERAL
NYE
ESMERALDA
LINCOLN
CLARK
ARIZONA
RENO AND SPARKS AREA
LAS VEGAS AREA
GENERAL HIGHWAY MAP
STATE OF
NEVADA
1969
STATE OF NEVADA
DEPARTMENT OF HIGHWAYS
PLANNING SURVEY DIVISION
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
BUREAU OF PUBLIC ROADS

MILEAGE DIAGRAM

PREPARED BY

STATE OF NEVADA - DEPARTMENT OF HIGHWAYS

B. Local Radio Stations

City	Call Letters	Type of Station	Operating Frequency	Watts
Fallon	KVLV	AM	980	5,000/day
Fallon	KLV	FM	99.3	2,900

VI. UTILITIES

A. Electrical Services

Service	Service Area
Sierra Pacific Power Company	Churchill County
City of Fallon	Fallon

B. Natural Gas, Propane, and Heating Oil Services

Service	Service Area
Southwest Gas (natural)	Fallon
Chevron	Churchill County
Four Way	"
Kent's	"
Par Gas	"
Petrolane	"
Union Heating Oil	"
Smitten Oil	"

C. Solid Waste Services (major landfills)

Site	Owner	Population Served
Fallon	City of Fallon	15,000
Lone Tree	United States Bureau of Reclamation	1,000
Naval Air Station	United States Navy	1,500
Soda Lake	United States Bureau of Reclamation	1,000

D. Telephone Services

Service	Service Area
Churchill County	Churchill County

E. Major Water Services

System	Service Area	Population Served
City of Fallon	Fallon	4,500
Hazen Water System	Hazen	69
Naval Air Station	Fallon	1,510

F. Major Wastewater Services

Facility and Service Area	Population Served
Fallon Wastewater Treatment Facility	4,200

VII. LAND USE AND PHYSICAL ENVIRONMENT

A. Land Use and Controls

Exempt Lands Ownership

Total Acreage:	3,144,320
Federal Acreage:	2,717,244
State Acreage:	11,799
County Acreage:	31,813
Tribal Acreage:	49,036
Recreation/Public Purposes Acreage:	335
Percentage of Exempt Lands:	89.4%

County Acreage on Tax Rolls

Commercial/Residential/ Agricultural Acreage:	91,059
Railroad Acreage:	243,034

Total Acreage on Tax Rolls

334,093	10.63%

Local Land Use Controls

Jurisdiction	Adopted Zoning Ordinance	Adopted Land Division Ordinance	Adopted Building Code
Churchill County	Yes	Yes	Yes
City of Fallon	"	"	"

B. Natural Resources

MAJOR NON-FUEL MINERAL RESOURCES

Diatomite, Sand and Gravel, Salt, Tungsten, Silver, Gold, Lead, Copper.

MAJOR WILDLIFE RESOURCES
(Northern Desert Region, North of the Mt. Diablo Baseline)

Mountain Lion, Bobcat, California Bighorn Sheep, Mule Deer, Pronghorn Antelope, Beaver, Yellow-Bellied Marmot, White-Tail and Black-Tailed Jackrabbit, Coyote, Swainson's Hawk, Great Horned Owl, Canada Goose, Dove, Chukar Partridge, Mallard, Gadwal, & Pintail Duck, Sage Grouse, Desert Toad, Collard Lizard, Great Basin Rattler.

Aquatic Species: Rainbow, Brook and Brown Trout, Large Mouth Black Bass, Bullheads, Redshiners Carp, Minnow, Mosquitofish, Sunfish, Perch.

MAJOR SPECIES (and sub-species) OF NATURAL VEGETATION
(Northern Desert Region, North of the Mt. Diablo Baseline)

Northern Desert Shrub: Big and Low Sagebrush, Bitterbrush, Snakeweed, Great Basin Wildrye, Bluebunch Wheatgrass, Cheatgrass, Mustards, etc.

Salt Desert Shrub: Black/Greasewood, Quailbrush, Willow, Rose, Buffaloberry, Horebrush, Inland Saltgrass, Pepperweed, Wiregrass, Rocky Mountain Iris, Black Sagebrush, Shadscale, White Sage, Loco Weeds.

Pinyon - Juniper

Mountain Brush: Bitter Brush, Mountain Mahogany, Chokecherry, Manzanita, Mountain Brome, Nevada Bluegrass, Mints, Indian Paintbrush.

Meadows and Grasslands: Wheatgrass, Wildrye, Cheatgrass, Lahontan, Palouse.

Coniferous Forest: Low Sagebrush, Serviceberry, Bitterbrush, Balsamroot, Mints, Phloxes.

Alpine

C. Air Quality Monitoring by Ambient Air Sampling Sites

Types of Pollutants

CO - Carbon Monoxide	O_3 - Ozone
HC - Hydro Carbons	SO_2 - Sulfur Dioxide
M - Meteorology	SI - Soiling Index
NO_2 - Nitrogen Dioxide	TO - Total Oxidant
NO - Nitric Oxide	TSP - Total Suspended Particulates

Monitoring Site	Pollutants Measured	Air Quality Standard
Fallon	TSP	* Non-Attainment

D. Climate

Weather Station Location: Fallon (3,965 ft.)

Annual Precipitation Average:			5.06 inches
Wettest Month and Average Precipitation:		May	.73 inches
Driest Month and Average Precipitation:		August	.17 inches
Annual Snowfall Average:			7.1 inches
Snowiest Month and Average Snowfall:		January	1.5 inches
Coldest Month:	January	44°F (max)	17°F (min)
Warmest Month:	July	92°F (max)	54°F (min)
Growing Season (average):		132 days	

* Non-attainment exceeds the National Air Quality Standards for the pollutants measured.

VIII. WATER RESOURCES

* A. Nevada Water Summary

(Acre feet per year except as otherwise stated)

Precipitation:	
Estimated annual average	54,000,000
Surface water:	
Estimated runoff from mountains	3,200,000
Estimated inflow crossing the state line (excluding the Colorado River)	1,300,000
Colorado River	9,700,000
**Estimated outflow crossing the state line (excluding the Colorado River)	700,000
Colorado River	9,400,000
Surface water storage capacity (excluding Nevada's portion of Lake Mead, Lake Mohave, Lake Tahoe and Topaz Lake in ac.ft.)	25,000,000
Lake Mead (Total Capacity, ac.ft.)	29,700,000
Lake Mohave (Total Capacity, ac.ft.)	1,820,000
Lake Tahoe (Total Capacity, ac.ft.)	122,000,000
Topaz Lake (Total Capacity, ac.ft.)	59,400

*** Ground water: (Ground water budget for valley-fill reservoirs)

Estimated ground water inflow	2,000,000
Estimated ground water outflow	2,000,000
Ground water recharge from precipitation	2,200,000
Perennial yield of valley-fill reservoirs	1,700,000
Ground water stored in upper 100 feet of saturated valley fill (ac.ft.)	250,000,000
Estimated transitional storage reserve (ac.ft.)	84,000,000
Estimated outflow crossing the state line	150,000
Estimated inflow crossing the state line	3,000

* The statewide water summary is presented to produce a more complete picture of water resources within Nevada.

** Includes 1970 flow to Lake Mead from Las Vegas Wash.

*** Water underground in a given valley.

B. Major Streams and Water Courses by Hydrographic Region

(Nevada portion only)

	Name	Length (miles)	Hydrographic Region
****	Carson River	121	8

**** Carson River also flows through Carson City, Lyon and Douglas Counties.

C. Major Lakes and Reservoirs by Hydrographic Region

Name	Surface Acres	Volume (ac.ft.)	Hydrographic Region
Lahontan Reservoir	14,800	322,000	8

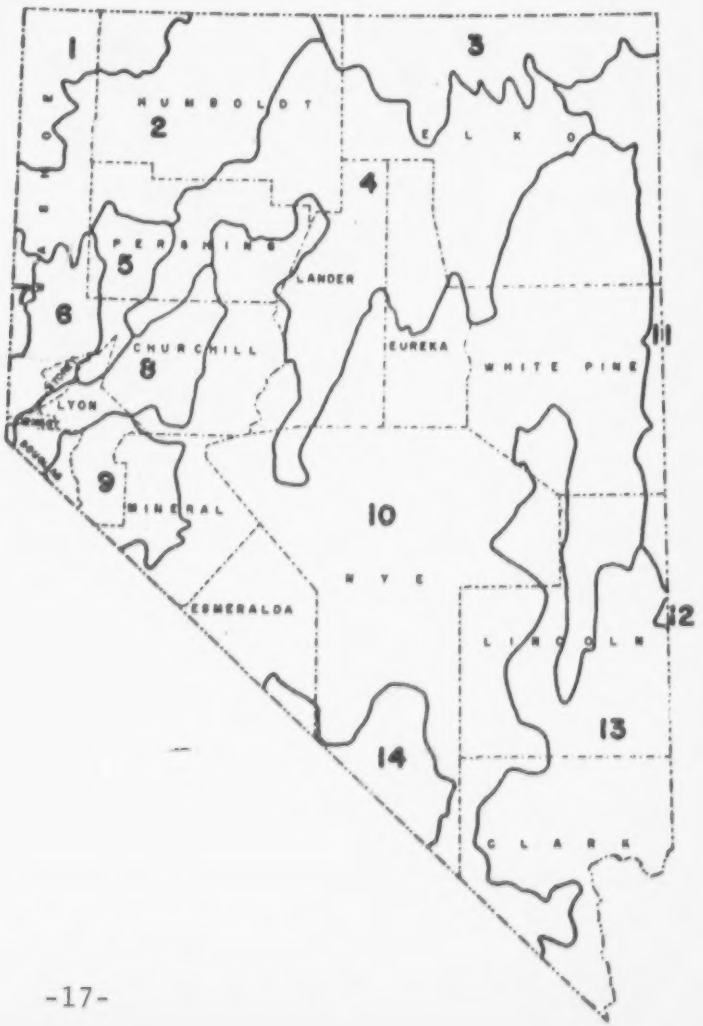
D. Water Use for Communities
(by average gallons per person per day)

Community	*DRI Average	**SWP Average
Fallon	235	270

* Desert Research Institute, 1975
** State Water Plan, 1971

E. Hydrographic Regions

INDEX MAP OF NEVADA
SHOWING HYDROGRAPHIC REGIONS
AND MAJOR DRAINAGE BASINS



1. NORTHWEST REGION
2. BLACK ROCK DESERT REGION
3. SNAKE RIVER BASIN
4. HUMBOLDT RIVER BASIN
5. WEST CENTRAL REGION
6. TRUCKEE RIVER BASIN
7. WESTERN REGION
8. CARSON RIVER BASIN
9. WALKER RIVER BASIN
10. CENTRAL REGION
11. GREAT SALT LAKE BASIN
12. ESCALANTE DESERT BASIN
13. COLORADO RIVER BASIN
14. DEATH VALLEY BASIN

Hydrographic Regions that are Partially Contained Within Churchill County

Region #	# of Streams	Miles of Streams	# of Lakes, Ponds, & Reservoirs	Surface Acres Lakes, Ponds and Reservoirs
4	327	2,920	64	27,980
5	4	20	1	410
6	35	220	41	* 151,930
8	34	240	27	47,560
10	266	1,180	90	9,630

Region #	Volume (ac.ft) Lakes, Ponds, and Reservoirs
4	358,050
5	-
6	150,051,230
8	401,070
10	36,020

* Includes only Nevada portion of Lake Tahoe.

F. Water Quality Monitoring (by frequency of analysis during a 12-month period)

Analysis Factors

Monitoring Locations	Normal Pollution	Heavy Metals	Pesticides
Lahontan Dam	1	1	1

	Sediments	Biological	Miscellaneous
Lahontan Dam	1	1	1

IX. LOCAL GOVERNMENT

A. County Government

Established: 1861
County Seat Location: Fallon

Elected Officials	Appointed Officials
Assessor	Engineer
Auditor/Recorder	Juvenile Director
Commissioners (3)	Maintenance Director
Clerk/Treasurer	Manager
District Attorney	Road Superintendent
Sheriff	Welfare Director
	Planning Commission (7)

***Total Number of County Employees**

109

Selected Administrative Services

Agricultural Extension	Public Health Nurse
Drafting Department	Recreation
District Court	Registrar of Voters
Engineering	Roads
Fire Protection	Sheriff
Juvenile Probation	Welfare
Justice Court	
Library	
Mosquito/Weed Abatement	
Museum	

B.**Special Districts/Programs	Townships
Carson-Truckee Water Conservancy	Ø
Churchill County School	

* Includes part-time and hourly (temporary) personnel. Figures are slightly lower during the winter months.

** Special Districts are created by the local government for singular issues. Special programs are created by the local government for the resolution of particular problems.

C. City Government

Fallon
Incorporated: 1908

Elected Officials	Appointed Officials
Council Members (3)	Attorney
Mayor	Chief of Police
	Clerk
	Municipal Judge

* Total Number of City Employees

60

Selected Administrative Services

Building Inspection
Engineer
Fire Protection
Police
Police Works

* Includes part-time and hourly (temporary) personnel. Figures are slightly lower during the winter months.

D. Local Government Total Budgets

	1979-80	1980-81
Churchill County	$1,033,164	$1,072,369
School District	563,158	742,271
Total Cities (1)	249,282	262,601
Total Townships (Ø)	Ø	Ø
Total Special Districts (1)	3,332	2,154

X. TAXES

A. Sales Tax - Overall Tax Rate: 5.75%

Collection: Monthly (from retail merchants)

2% Sales Tax

Rate: 2%
Distribution of Tax Revenues: State General Fund
Legal Citation: Chapter 374-NRS

Tax Revenue Collection:	1980-81	1981-82
	$1,281,442	$1,121,464

Local School Support Tax

* Rate: (Up to 4/81) 1% (from 5/81) 1.5%
Distribution of Tax Revenues:
State Distributive School Fund
Legal Citation: Chapter 374-NRS

Tax Revenue Collection:	1980-81	1981-82
	$661,118	$820,169

* The 5/81 increase of .5% sunsets on 6/30/83. Reductions in this tax will result in increased State support as guaranteed by current NRS.

County - City Relief Tax (CCRT) (Basic Tax)

Rate: 0.5%
Distribution of Tax Revenues:
In-State revenues:
99.5% to county of origin;
0.5% to State General Fund
Out-of-State revenues:
100% prorated to counties and cities based on population.
Legal Citation: Chapter 377-NRS

Tax Revenue Distribution:	1980-81	1981-82
Churchill County	$267,249	$263,598
Fallon	105,566	116,360

Supplemental County - City Relief Tax

Rate: 1.75%
Distribution of Tax Revenues:
99.5% to all governmental entities based upon a prescribed formula **. The purpose is to facilitate lower property taxes. The SCCRT will sunset on 6/30/83.
Legal Citation: Chapter 149-NRS as amended to Chapter 337-NRS.
Tax Revenue Collection:

	1980-81	1981-82
Statewide (5/81-12/81)	$7,582,282	-
Churchill County		$846,766
Fallon		209,160
Other: (Special Districts/Townships)		1,739

** See Chapter 337-NRS for formula citation.

B. Gasoline Tax

Rate: Vehicle and Aviation - 10.5¢ per gallon plus optional county levy of 1¢-4¢ (as of 7/1/81).

Distribution of Tax Revenues:

Vehicle: 8¢ (State tax & licenses):
State Highway Fund

Vehicle: 2.5¢ (County tax):
Construction, maintenance, and repair of county and city streets.

Vehicle: 1¢-4¢ (Optional County Tax):
For regional highway and street construction.

Aviation: 10.5¢ (State and County):
Civil Air Patrol Fund (State)
Airport construction and maintenance (county).

Aviation: 1¢-4¢ (Optional County Tax):
Airport construction and maintenance.

Petroleum Inspection Fees:
1/20th/1¢ per imported gallon (State General Fund)

Legal Citation: Chapter 365-NRS; Chapter 373-NRS

Tax Revenue Collection:	1980-81	1981-82
County Tax	$142,647	$237,434
Churchill Optional	164,871	168,284
Aviation	1,162	2,904

C. Cigarette Tax

Rate: 10¢ per package of twenty
$150 license fee (annually for wholesalers)

Distribution of Tax Revenues:
100% to local governments (County and City).
Distribution of revenues within a county is based upon a population ratio.

Legal Citation: Chapter 370-NRS

Tax Revenue Collection:	1980-81	1981-82
Churchill County	$197,503	$159,047
Fallon	77,976	70,208
Total	275,479	229,255

D. Liquor Tax

Rates:

Distilled Spirits:	$2.05/gallon
Fortified Wines:	.50/gallon
Light Wine:	.30/gallon
Beer:	.06/gallon

License Fees:

	Annual
Importer Wine, Beer, Liquor:	$ 500
Importer Beer:	150
Wholesaler Wine, Beer, Liquor:	250
Wholesaler Beer:	75

Distribution of Tax Revenues:
5/19ths of collections on over 22% alcohol concentrations, which is distributed to the county and cities. Remaining revenues are distributed to the State General Fund, except for 15¢ which is transferred to the Department of Human Resources, Bureau of Alcohol and Drug Abuse.

Legal Citation: Chapter 369-NRS.

Distribution of Liquor Tax Revenues:
(5/19ths over 22% alcohol)

	1980-81	1981-82
Total	$47,386	$36,996
Churchill County	34,049	25,666
Fallon	13,337	11,330
State General Fund: (Statewide)	$9,189,020	$11,798,960

E. Ad Valorem Tax (Property Tax)

*** Total Assessed Valuation of Property: $105,034,979
(35% of taxable valuation for 1982-83)

Estimated 1982-83 Ad Valorem Tax Revenue: $ 1,153,055

1981-82: $1,194,129
1980-81: $2,079,395
1979-80: $1,848,926

**** Schools Ad Valorem Revenue $861,287
County Ad Valorem Revenue 211,435
City(s) Ad Valorem Revenue 80,333
Town(s) Ad Valorem Revenue Ø
Special District(s) Ad Valorem Revenue Ø

Ad Valorem Taxation Rate:
Total Taxing Units: 4

***** Tax Rate Range for the County:
High: $1.2803 / per $100 of assessed value
Low : $1.0213 / per $100 of assessed value

*** General definition of taxable value: it is based on the cost appraisal approach where value is determined by establishing the replacement cost minus depreciation. Taxable value depreciation, unlike the traditional cost approach depreciation, is based on a straight depreciation scale. NRS also limits the taxable value not to exceed the market value.

**** The school district ad valorem tax offsets or reduces State support of the school system.

***** Ad Valorem Tax Rate is a combined rate that includes:

A) Local Government Rate
B) Local Government Debt Rate
C) Special District(s) Rate
D) School Rate
E) County Rate

Net Mining Proceeds Valuation:

All products produced and sold from mining operations are allowed deductions for certain operational costs (by NRS) and the resultant "Net Proceeds" are then taxed at the ad valorem rate of the specific taxing district where the mine is located.

Year	Assessed Valuations:
1978-79	$362,627
1979-80	189,352
1980-81	220,196

F. Senior Citizen Programs - Property Tax Rebate

Eligibility: 65 years and older, with an income of not more than $12,000 annually.

Rate:

Income Range (Annual)		
(over)	(but not over)	(Rebate %)
$ 0	$ 4,500	90
4,500	9,000	75
10,000	11,000	25
11,000	12,000	10

FY 1981-82

Total Applicants: 294
Non-Eligible Applicants: 8
Total Rebate Amount: $25,198

Breakdown of Applicants and Rebate Amounts:

Homeowners:	165	Rebate: $ 9,609
Mobile Home Owners:	21	Rebate: $ 652
Mobile Home Renters:	54	Rebate: $ 4,816
Renters:	54	Rebate: $10,121

XI. PUBLIC SERVICES

A. Fire Protection

Fire Department	Firefighters Volunteer	Firefighters Paid	Fire Stations	* Major Equipment
Fallon	29	2	1	10
Stillwater Indian Reservation VFD	1		Ø	1
U.S. Naval Air Station		19	1	3

B. Judicial Services

District Courts	# of Courts	Jurisdiction
Third Judicial	3	Churchill and Lyon Counties

Municipal Courts

# of Courts	Jurisdiction
1	Fallon

Justices of the Peace	Jurisdiction
1	New River

C. Law Enforcement

**Department	Sworn Personnel Male	Sworn Personnel Female	Civilian Employees Male	Civilian Employees Female
Churchill S.O.	13	1	Ø	5
Fallon P.D.	14	Ø	1	5

D. Libraries

Name	Total # of Volumes Held
Churchill County Library	43,015
Churchill County School District	50,017

* Major equipment refers to the rolling stock of available fire-fighting apparatus, namely pumpers, tankers, rescue and emergency items and squad cars.

** Sheriff's Office and/or Police Department.

E. Recreation

*** Resources	Total #
Total Water and Land Acres (public and private)	174,715.7
Water Acres	13,240
Undeveloped Land Acres (public and private)	102,658.6
**** Total Turf Acres	65.5

Parks

School Play Areas	7
Regional/County	4
National	5

Water Sport Facilities

Swimming Pools (#)	3
Swimming Beach (linear ft.)	1,200
Swimming Area (sq. ft.)	105,170
Fishing Streams (linear miles)	1.5
Boat Launch Ramps (#)	2

Outdoor Sport Facilities

Baseball/Softball Fields	9
Tennis Courts	9
9-Hole Golf Courses	1
Golf Driving Range Positions	12
Basketball Courts	13
Hand/Racquetball Courts	2
Horseshoe Pits	9

*** The reader should note that these figures are estimates based on a survey conducted by the Nevada Division of Parks. Total results reflect those questionnaires that were returned to that division.

**** Turf acres represent improved (green) areas.

Picnic and Camping Facilities	Total
Picnic Tables	58
Campsites	119
Tent/Vehicle/Trailer Campsites	89
Hook-up Campsites	30
Group Campsites	3
Trails (linear miles)	
Hiking/Walking Trails	3
Off-Road-Vehicle Trails	3
Spectator Facilities	
Rodeo Arenas	1
Spectator Spaces	3,500
Parking Spaces	1,777

XII. COMMUNITY SERVICES	Total
Churches	13
Motels/Hotels	15
(Number of Rooms)	(275)
Service Organizations	N/A
Fraternal Organizations	15
Theaters (movie-includes indoor & outdoor facilitie)	2
Bowling Establishments	1
Museums	1

XIII. EDUCATION

A. Enrollments (1980-81)

	Special Education	Elementary and Middle Schools (Grades K-6)	Secondary (Grades 7-12)
Public Schools:	171	1,384	1,293
Private Schools:	N/A	9	3

B. Public School Teaching Personnel (1980-81)

Total Teaching Personnel:	136
Non-Teaching Personnel:	23

C. Public School Expenditures (1979-80)

Total Expenditures:	$5,961,679
Per Pupil Cost:	$ 2,055

D. Schools (1981)

Elementary:	4
Junior High Schools:	1
High Schools:	1
Colleges (four-year):	Ø
Colleges (two-year):	1

XIV. HUMAN SERVICES

The material presented below attempts to highlight some of the human services programs offered during 1980-81. Utilization and cost data are based on estimates. Most of the data was obtained from the Community Services Baseline Report; other data sources are footnoted accordingly. The information is broken down into the following subject categories: Income Maintenance, Economic Opportunity, Health, and Provision of Basic Material Needs.

A. Income Maintenance: Includes those programs which provide monetary support to the eligible needy.

PROGRAMS/SERVICES	INDICATORS
AID TO FAMILIES WITH DEPENDENT CHILDREN (ADC) is a program which provides financial assistance to children of single-family parents. In Nevada, the Department of Human Resources, Welfare Division, is the administering agency. During 1981, approximately $12.2 million was transferred to ADC recipients.	# of county recipients (June, 1981) 124 % of statewide average monthly caseload .92
OLD AGE ASSISTANCE is commonly known as the Supplemental Security Income Program (SSI). The program provides cash benefits (monthly checks) to blind and aged Nevadans. Recipients must be at or below poverty levels. During 1981, the State Welfare Division transferred $2.6 million to SSI recipients.	# of county recipients (June, 1981) 109 % of statewide average monthly caseload 3.6
FOOD STAMPS is a program which provides monthly coupons which low-income persons use to purchase food. Recipients receive varying amounts depending upon the number of persons as well as the monthly income of each household. The 1981 statewide average monthly caseload was 37,890 recipients. During 1981, the value of all food stamp coupons used in Nevada total approximately $20 million (federal funds).	# of county recipients (June, 1981) 517 % of statewide average monthly caseload 1.36

PROGRAMS/SERVICES	INDICATORS
SOCIAL SECURITY programs provide benefits to disabled and/or retired workers, as well as to survivors of individuals who were covered by the system. Approximately 38% of all beneficiaries (statewide) are under 65 years of age. In 1979, there were 90,290 beneficiaries in Nevada.	# of county beneficiaries (1979) 2,229 % of statewide total (1979) 2.47
COUNTY INDIGENT BENEFITS are paid to eligible persons who do not qualify for other state or federal cash entitlement programs. The program is funded entirely by county revenues. These services are typically provided by county welfare departments.	County social service caseload (1980) N/A Total expenses $192,900

B. Economic Opportunity: Includes programs and services which are designed to assist all able and willing persons in securing employment.

JOB SEARCH and PLACEMENT services are offered to all State residents through the State of Nevada's Employment Security Department. This agency maintains a statewide computerized job bank which operates on a daily basis. There are fifteen offices located throughout Nevada.	Total Labor Force (1981) 6,120 Unemployment Rate 7.8%
EMPLOYMENT AND TRAINING SERVICES are provided through three separate CETA agencies in Nevada: Washoe County CETA Services, Clark County CETA Consortium, and the Balance of State CETA Program (SCETO). During 1981, approximately 5,625 persons were enrolled in Nevada's CETA programs.	# individuals served rural counties 933 $ Per Participant $2,396
REHABILITATION SERVICES are designed to assist disabled Nevadan's in obtaining meaningful work. Services are provided by the State's Bureau of Vocational Rehabilitation (BVR), the Industrial Insurance System (NIC), and a network of non-profit service agencies, (i.e., community training centers, independent living services, etc.). Data listings are for BVR only.	# individuals served in county 95 # individuals served (Statewide BVR) 5,484

C. **HEALTH:** Includes services designed to provide an optimal level of well being for all individuals in the State. National and local health entitlement programs, hospitals, and mental health services are outlined in this section.

PROGRAMS/SERVICES	INDICATORS
PUBLIC FINANCED HEALTH CARE in Nevada has been estimated to cost each resident between $275 and $300 per year. This includes Medicaid ($70 million annually), Medicare ($105 million annually), as well as numerous categorical and discretionary programs.	Federal Health Care Expenditures in Nevada (FY 1980) **$143 million** State Expenditures (FY 1980) **$99 million**
HOSPITAL SERVICES are typically grouped into three areas: Primary, Secondary, and Tertiary. The first two levels of care address health maintenance and treatment of illness through commonly available technologies. These may be distinguished as inpatient services. The highest level of care, tertiary, encompasses specialized services for which there is a limited demand (i.e., neo-natal intensive care, open-heart surgery, burn centers, etc.).	Statewide Total Beds: 2,993

Short Term Care
(30 Days or Less)

Information presented is for fiscal year 1980.

Facility	Beds Licensed	Admissions	Average Length of Stay (days)	Occupancy Rate %	$ Gross Revenues
Churchill Public Hospital	40	1,214	4.8	39.6	1,896,000

Services provided are primary and secondary only. Data presented was obtained from Medicare Cost Report #2,552.

Long Term Care
(30 Days or More)

The Fallon Convalescent Center provides long term care to area residents. The Center reported a 98% occupancy rate, and during 1980, the average revenue per inpatient day was $38.00.

(Totals)
Available Beds 100
Discharges 48

Mental Health
(Short Term Care)

Institutional care for the mentally disabled is provided through five public facilities operated by the State Division of Mental Health and Mental Retardation.

Facility (Short Term Care)	# Beds Licensed	Admissions	Average Length of Stay (days)	Occupancy Rate %	1979-80 Expenditures $
Nevada Mental Health Institute	102	826	42.1	93.1	*6,831,794
Las Vegas Mental Health Center	65	731	24.9	81	3,534,435
TOTAL	167	1,557	34	87	10,366,229

* Expenditures for Nevada Mental Health Institute include the cost of operating Lake's Crossing.

Mental Health

Long Term Care
(30 days or more)

Facility (Long Term Care)	Beds Licensed	Occupancy Rate (%)	Discharges (#)	1979-80 Expenditures($)
Desert Developmental	78	96.9	51	2,346,303
Sierra Developmental	78	97.3	79	2,328,514
Eagle Valley Children's Home	15	94.4	5	Not Available
TOTALS	171	96%	135	N/A

Long Term Care is generally provided to the severely mentally disabled and the profoundly retarded.

HEALTH (Continued)

The Division of Mental Hygiene/Mental Retardation provides services to rural residents through a Rural Clinics Program. Satellite clinics are located in seven of Nevada's communities. Examples of services typically provided include: Inpatient services for treatment of psychotic, transitional care back to one's home environment, group and family counseling, children's services including diagnostic screening and substance abuse counseling and treatment.

There are approximately 50 separate entities in Nevada providing SUBSTANCE ABUSE SERVICES. Roughly one-half of these receive federal funds through the State's Bureau of Alcohol and Drug Abuse (BADA). Programs available range from Detoxification Centers to long-term residential care.

In rural Nevada BADA partially supports six of the eleven agencies who provide alcohol and drug abuse services. During 1979-80, BADA-supported programs demonstrated a 77% treatment completions rate.

INDICATORS

1980 new admissions
2,005

Professional staff (estimate)
60

Statewide Expenditures (1979/80)
$2,163,000

BADA Expenditures (Statewide 1981)
$2,336,000

#/individuals in treatment
1,918

Individuals treated in rural Nevada. (1/79-2/80)
554

Source: BADA

Health (con't.)

	INDICATORS
PUBLIC HEALTH services in rural Nevada are available through a community health nursing program in each county. The program is funded jointly between the State and the counties, i.e., 60%/40% respectively. Services typically offered include child health, communicable disease control, crippled children services, family planning, immunizations, tuberculosis control, and WIC - the food supplement program for low-income women and children. During fiscal year 1981, community health nurses reported a combined total of 40,550 clinical contacts.	Statewide Expenditures fiscal 1981 **$674,000** 20 registered nurses employed statewide # of clinical contacts **4,332**
WIC, the Women, Infant, and Childrens' supplemental food program is designed to assist children under five years of age and women who are pregnant, post-partum, and/or nursing. Individuals who are receiving assistance must be of low income and identified as "at nutritional risk". Food vouchers, nutritional screening, and referrals to other appropriate services are provided. The program is administered by the State of Nevada's Department of Human Resources.	Statewide expenses (FY 1981) **$3,778,000** # of county recipients **222**

The following chart depicts typical health and medical expenses incurred by the county which are legally mandated and/or optionally chosen. For example, indigent care is the county's legal responsibility as dictated by the Nevada Revised Statutes.

Fiscal Year 1981-82 County Health and Medical Expenses (by category)

Rural Health Nurse	Health Clinic	Convalescent Center General Assistance	Home Health Care	Indigent Medical & Burials	Prisoner Health Care
$8,488	$1,529	$31,101	$10,000	$33,091	$285

All other Expenditures	Employee Health Insurance
$12,862	$72,575

D. **BASIC MATERIAL NEEDS:** The provision of basic material needs may include such items as food, clothing, temporary shelter, congregate/home-delivered meals and energy assistance.

PROGRAMS/SERVICES	INDICATORS
CONGREGATE AND HOME DELIVERED MEALS are provided through a network of senior citizen centers. These agencies also offer a variety of health and welfare services to aged and handicapped persons. In Churchill County, services are provided through the Fallon "Meals on Wheels" Program.	Estimated # of meals served in county (annually) 55,900
ENERGY ASSISTANCE is provided to eligible persons in each of Nevada's counties. During 1982, the State Office of Community Services transferred over $2.2 million in federal funds to assist low-income persons.	# individuals served (statewide) 10,761 # individuals served in county 389
WEATHERIZATION PROGRAMS include various weatherization measures such as attic insulation, weatherstripping, storm windows, etc. The program is aimed at increasing the energy efficiency of homes occupied by low-income persons.	# of homes weatherized in county 214 Expenditures (1979-81) $160,000

XV. INDIAN TRIBES

A. Tribal Structure

* Reservation	Tribal Affiliation	Estimated Population 1972	1975	1981
Fallon/Stillwater	Paiute/Shoshone	224	347	677

B. Tribal Population Characteristics(1981)

Reservation	Total Population	Males / Females	
Fallon/Stillwater	677	301	376

	Age					
Reservation	0-16	17-24	25-34	35-44	45-64	65+
Fallon/Stillwater	152	182	133	65	103	42

C. Tribal Employment Structure

Reservation	Potential Labor Force	Employed Persons	Unemployed Persons	Unemployment Rate
Fallon/ Stillwater	424	313	111	26%

* Part of the Walker River Paiute Reservation lies within Churchill County. For more details on this reservation, see the Mineral County Profile.

D. Tribal Employment and Income

Reservation	Total Labor Force Male	Total Labor Force Female	$7,000 or less Male	$7,000 or less Female	$7,000 or more Male	$7,000 or more Female
Fallon/ Stillwater	173	140	112	76	61	64

E. HUD Constructed Housing Units (1981)

Reservation	Single-Family Completed Units	Multiple-Family Completed Units
Fallon/Stillwater	97	ø

Total Units In Construction	Total Units In Development
ø	** 50

F. Stamped-Untaxed Cigarette Sales to Tribal Smokeshops
(Sales by cigarette carton)

Smokeshop	1976	1977	1978	1979	1980	1981
Fallon (King)	83,310	82,205	ø	ø	ø	ø
Fallon (Tribe)	ø	ø	71,844	78,362	75,487	58,812

G. Tribal Enrollment Within the School District
(Fall, 1980)

Tribal Enrollment	Total School District Enrollment	Percentage
176	2,846	6.1%

** Low-rent apartment project.

H. Tribal Acreage

Reservation	Total Acreage	Tribal Land	Tribal Fee land	Allotted Land	Federally Owned
Fallon/ Stillwater	8,180	3,540	Ø	4,640	Ø

I. Acreage and Irrigation

Reservation	Acres Irrigated	Potential Irrigation Acres
Fallon/Stillwater	2,500	*** 4,877

*** Construction of irrigation for additional acres is in progress.

DATA SOURCES

I. Population Characteristics

A. Total/Distribution/Sex & Age/ Urban & Rural/Indicators:
1980 Census - State Planning Coordinator's Office
B. Births/Deaths/Marriage/Divorces:
Bureau of Vital Statistics, State Health Division.

II. Housing Characteristics

A. Composition/Types/Values: 1980 Census -
State Planning Coordinator's Office

B. Government Assisted Housing:
Community Services Baseline Report;
State Office of Community Services

III. Income and Economic Activity

A. Income Indicators: Employment Security Department
B. Agricultural Activities: University of Nevada, Reno;
School of Agriculture
C. Mining Activities: University of Nevada, Reno;
Bureau of Mines and Geology
D. Gaming Activities: State Gaming Commission
E. Construction Activities: University of Nevada, Reno;
Bureau of Business and Economic Research

IV. Transportation

A. Licensed Drivers & Motor Vehicles:
Department of Motor Vehicles
B. Roads and Streets: State Department of Transportation
C. Facilities and Services:
State Planning Coordinator's Office,
Local Chamber of Commerce, and
Federal Aviation Administration

V. Communications

1981 Nevada Statistical Abstract:
State Planning Coordinator's Office

VI. Utilities

A. Electrical/Gas/Telephones:
State Planning Coordinator's Office
(1976 data files)
and State Office of Community Services
B. Solid Waste/Wastewater Systems:
Nevada Division of Environmental Protection and
State Division of Health.
C. Water Systems: State Division of Health and
State Division of Water Planning

VII. Land Use and Physical Environment

A. Exempt Lands/County Acreage:
State Planning Coordinator's Office
1981 - Statistical Abstract
B. Land Use Control: State Division of Lands
C. Non-Fuel Mineral Resources: University of Nevada, Reno;
Bureau of Mines and Geology
D. Wildlife & Vegetation Resources: Wildlife Department;
UNR, Department Renewable Resources

VIII. Water Resources

All sections - Division of Water Planning; Department of Conservation and Natural Resources; Division of Environmental Protection; Department of Conservation and Natural Resources.

IX. Local Government

All sections - NRS-Chapter 243; Nevada Association of Counties; Nevada League of Cities; City and County Clerk Offices; City and County Personnel Offices; State Department of Taxation.

X. Taxes

State Department of Taxation

XI. Public Services

A. Recreation: State Division of Parks
B. Law Enforcement: Uniform Crime Report;
Department of Motor Vehicles
C. Fire Protection: State Fire Marshall
D. Judicial Services: State Supreme Court;
Administrative Office of the Courts
E. Libraries: 1981 Nevada Statistical Abstract

XII. Community Services

A. Motels/Hotels: 1981 Nevada Statistical Abstract
B. All other sections: Local Clerk's Offices (City & County) and local Chambers of Commerce
C. Museums: 1981 Nevada Statistical Abstract

XIII. Education

State Department of Education

XIV. Human Services

All sections - State Executive Budget, FY 81-83; Community Services Baseline Report, Office of Community Services; State Health Plan, Department of Human Resources; Employment Security Department, Annual Planning Statistics; Medicare Cost Report # 2552; Biennial Report of Nevada State Agencies, 1980; Comprehensive Services Program Plan (Title XX) 1981-83, Division of Welfare; County Medical Expenditures Report - 1982.

XV. Indian Tribes

Nevada Indian Statistical Abstract - based on the 1981 Survey of Indian Tribes conducted by the Bureau of Indian Affairs.

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